



Attorney Docket No. 037145-0701 (NC42207)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rinne, et al.

Title:

VARIABLE BANDWIDTH IN A COMMUNICATION SYSTEM

Appl. No.:

10/771,889

Filing Date:

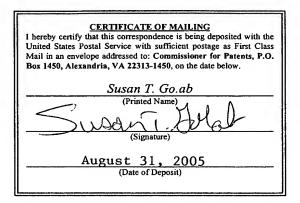
02/04/2004

Examiner:

Unknown

Art Unit:

2681



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents cited in the International Search Report (copy attached) from the corresponding PCT International Application No. PCT/IB2004/000245.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b),

before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Respectfully submitted,

Date \$16057 31, 2005

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: August 30, 2005

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/771,889			
Filing Date	02/04/2004			
First Named Inventor	Rinne et al.			
Group Art Unit	2681			
Examiner Name	Unknown			
Attorney Docket Number	037145-0701 (NC42207)			

U.S. PATENT DOCUMENTS						
Cite No.1	U.S. Patent Document		Name of Detector of Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Number	Kind Code ² (if known)	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	5,430,761		Bruckert et al.	07/04/1995		
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	Cite No.1	Cite	Cite No. 1 Number Code ² (if known)	Cite No.1 Number Num	Cite No.1 Number Kind Code ² (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
		WO 97/32441	Ericsson Inc.	09/04/1997				
		WO 95/20277	Motorola Inc.	07/27/1995				
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			

Date Considered

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	Substitute f	or form 1449B	/PTO		Complete if Known		
	INFORMAT	ION DISCLO	SURE	Application Number	10/771,889		
	STATEMEN	IT BY APPLI	CANT	Filing Date	02/04/2004		
Date Submitted: August 30, 2005 (use as many sheets as necessary)				First Named Inventor	Rinne et al.		
				Group Art Unit	2681		
				Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	037145-0701 (NC42207)		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*						
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Examiner Signature	Date Considered	

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